

# TEXT1

?show files; ds

File 15:ABI/Inform(R) 1971-2004/Mar 05

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File 148:Gale Group Trade & Industry DB 1976-2004/Mar 05

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| Set | Items   | Description   |
|-----|---------|---|
| S1  | 1994014 | RANDOM? OR PROBABILIS? OR PSEUDO-RANDOM? OR STATISTIC? OR -<br>INDETERMINAT? OR DETERMINAT? OR REGRESSION?  |
| S2  | 3888941 | PARAMETER? OR FACTOR? OR SCORE? OR WEIGHT?  |
| S3  | 3888941 | S2(5N) S2   |
| S4  | 5242311 | ADVERTS? OR AD OR ADS OR COMMERCIAL? OR POPUP? OR POPUNDER?<br>OR PROMOTION? OR COUPON? OR BONUS? OR INCENTIVE? OR REWARD? -<br>OR PROMOTION? OR REBATE? OR (SPECIAL (N) OFFER) |
| S5  | 2963806 | SELECT ? OR CHOOS? OR CHOICE? OR DECID?   |
| S6  | 2301    | S4 (N) S5   |
| S7  | 38689   | S4 (5N) S5  |
| S8  | 57      | S6 (S) S3   |
| S9  | 48      | RD (unique items)   |
| S10 | 1440    | S7 (S) S3   |
| S11 | 1158    | RD (unique items)   |
| S12 | 611     | S7 (10N) S3   |
| S13 | 0       | HOW FILES   |
| S14 | 262961  | S2 (3N) (CHANG? OR MODIF? OR ALTER? OR RE-CALCULAT? OR RE--<br>COMPUT? OR UPDAT? OR REPLAC? OR SUBTRACT? OR MULTIPL? OR ADD<br>OR ADDING OR ADDED OR ADDITION?)                 |
| S15 | 33100   | S1(5N) S2   |
| S16 | 7566    | S15 AND S14   |
| S17 | 7       | S16 AND S6  |
| S18 | 124     | S16 AND S7  |
| ?   |         |   |

ADVERT

show files; ds

File 635:Business Dateline(R) 1985-2004/Mar 05  
 (c) 2004 ProQuest Info&Learning  
 File 570:Gale Group MARS(R) 1984-2004/Mar 05  
 (c) 2004 The Gale Group  
 File 387:The Denver Post 1994-2004/Mar 04  
 (c) 2004 Denver Post  
 File 471:New York Times Fulltext 90-Day 2004/Mar 04  
 (c) 2004 The New York Times  
 File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06  
 (c) 2002 Phoenix Newspapers  
 File 494:St LouisPost-Dispatch 1988-2004/Mar 05  
 (c) 2004 St Louis Post-Dispatch  
 File 498:Detroit Free Press 1987-2004/Mar 04  
 (c) 2004 Detroit Free Press Inc.  
 File 631:Boston Globe 1980-2004/Mar 05  
 (c) 2004 Boston Globe  
 File 633:Phil.Inquirer 1983-2004/Mar 03  
 (c) 2004 Philadelphia Newspapers Inc  
 File 638:Newsday/New York Newsday 1987-2004/Mar 05  
 (c) 2004 Newsday Inc.  
 File 640:San Francisco Chronicle 1988-2004/Mar 05  
 (c) 2004 Chronicle Publ. Co.  
 File 641:Rocky Mountain News Jun 1989-2004/Mar 04  
 (c) 2004 Scripps Howard News  
 File 702:Miami Herald 1983-2004/Mar 04  
 (c) 2004 The Miami Herald Publishing Co.  
 File 703:USA Today 1989-2004/Mar 04  
 (c) 2004 USA Today  
 File 704:(Portland)The Oregonian 1989-2004/Mar 04  
 (c) 2004 The Oregonian  
 File 713:Atlanta J/Const. 1989-2004/Mar 05  
 (c) 2004 Atlanta Newspapers  
 File 714:(Baltimore) The Sun 1990-2004/Mar 05  
 (c) 2004 Baltimore Sun  
 File 715:Christian Sci.Mon. 1989-2004/Mar 05  
 (c) 2004 Christian Science Monitor  
 File 725:(Cleveland)Plain Dealer Aug 1991-2004/Mar 04  
 (c) 2004 The Plain Dealer  
 File 735:St. Petersburg Times 1989- 2004/Mar 04  
 (c) 2004 St. Petersburg Times  
 File 476:Financial Times Fulltext 1982-2004/Mar 05  
 (c) 2004 Financial Times Ltd  
 File 477:Irish Times 1999-2004/Mar 05  
 (c) 2004 Irish Times  
 File 710:Times/Sun.Times(London) Jun 1988-2004/Mar 04  
 (c) 2004 Times Newspapers  
 File 711:Independent(London) Sep 1988-2004/Mar 05  
 (c) 2004 Newspaper Publ. PLC  
 File 756:Daily/Sunday Telegraph 2000-2004/Mar 05  
 (c) 2004 Telegraph Group  
 File 757:Mirror Publications/Independent Newspapers 2000-2004/Feb 26  
 (c) 2004

| Set | Items   | Description   |
|-----|---------|---|
| S1  | 998919  | RANDOM? OR PROBABILIS? OR PSEUDO-RANDOM? OR STATISTIC? OR -<br>INDETERMINAT? OR DETERMINAT? OR REGRESSION?  |
| S2  | 3314733 | PARAMETER? OR FACTOR? OR SCORE? OR WEIGHT?  |
| S3  | 3314733 | S2(5N) S2   |
| S4  | 3107136 | ADVERTS? OR AD OR ADS OR COMMERCIAL? OR POPUP? OR POPUNDER?<br>OR PROMOTION? OR COUPON? OR BONUS? OR INCENTIVE? OR REWARD? -<br>OR PROMOTION? OR REBATE? OR (SPECIAL (N) OFFER) |
| S5  | 3833394 | SELECT ? OR CHOOS? OR CHOICE? OR DECID?   |
| S6  | 1286    | S4(N) S5  |
| S7  | 23902   | S4 (5N) S5  |
| S8  | 40      | S6 (S) S3   |
| S9  | 40      | RD (unique items)   |
| S10 | 618     | S7 (S) S3   |
| S11 | 612     | RD (unique items)   |

S12 347 S7 (10N) S3  
S13 0 HOW FILES  
S14 76952 S2 (3N) (CHANG? OR MODIF? OR ALTER? OR RE-CALCULAT? OR RE--  
COMPUT? OR UPDAT? OR REPLAC? OR SUBTRACT? OR MULTIPL? OR ADD  
OR ADDING OR ADDED OR ADDITION?)  
S15 8249 S1(5N) S2  
S16 459 S15 AND S14  
S17 1 S16 AND S6  
S18 6 S16 AND S7  
?save temp adcam4  
Temp SearchSave "TDADCAM4" stored  
?

?show files; ds

File 625:American Banker Publications 1981-2004/Mar 05

(c) 2004 American Banker

File 268:Banking Info Source 1981-2004/Feb W4

(c) 2004 ProQuest Info&Learning

File 626:Bond Buyer Full Text 1981-2004/Mar 05

(c) 2004 Bond Buyer

File 267:Finance & Banking Newsletters 2004/Mar 03

(c) 2004 The Dialog Corp.

| Set | Items  | Description   |
|-----|--------|---|
| S1  | 66798  | RANDOM? OR PROBABILIS? OR PSEUDO-RANDOM? OR STATISTIC? OR -<br>INDETERMINAT? OR DETERMINAT? OR REGRESSION?  |
| S2  | 80927  | PARAMETER? OR FACTOR? OR SCORE? OR WEIGHT?  |
| S3  | 80927  | S2(5N) S2   |
| S4  | 229127 | ADVERTS? OR AD OR ADS OR COMMERCIAL? OR POPUP? OR POPUNDER?<br>OR PROMOTION? OR COUPON? OR BONUS? OR INCENTIVE? OR REWARD? -<br>OR PROMOTION? OR REBATE? OR (SPECIAL (N) OFFER) |
| S5  | 106726 | SELECT ? OR CHOOS? OR CHOICE? OR DECID?   |
| S6  | 74     | S4 (N) S5   |
| S7  | 1412   | S4 (5N) S5  |
| S8  | 2      | S6 (S) S3   |
| S9  | 2      | RD (unique items)   |
| S10 | 64     | S7 (S) S3   |
| S11 | 64     | RD (unique items)   |
| S12 | 18     | S7 (10N) S3   |
| S13 | 0      | HOW FILES   |
| S14 | 3329   | S2 (3N) (CHANG? OR MODIF? OR ALTER? OR RE-CALCULAT? OR RE--<br>COMPUT? OR UPDAT? OR REPLAC? OR SUBTRACT? OR MULTIPL? OR ADD<br>OR ADDING OR ADDED OR ADDITION?)                 |
| S15 | 516    | S1(5N) S2   |
| S16 | 85     | S15 AND S14   |
| S17 | 0      | S16 AND S6  |
| S18 | 1      | S16 AND S7  |
| ?   |        |   |

# F TEXT 2

?show files; ds

File 9:Business & Industry(R) Jul/1994-2004/Mar 04

(c) 2004 Resp. DB Svcs.

File 20:Dialog Global Reporter 1997-2004/Mar 05

(c) 2004 The Dialog Corp.

File 623:Business Week 1985-2004/Mar 04

(c) 2004 The McGraw-Hill Companies Inc

File 624:McGraw-Hill Publications 1985-2004/Mar 05

(c) 2004 McGraw-Hill Co. Inc

File 636:Gale Group Newsletter DB(TM) 1987-2004/Mar 05

(c) 2004 The Gale Group

File 813:PR Newswire 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc

| Set | Items   | Description   |
|-----|---------|---|
| S1  | 1174885 | RANDOM? OR PROBABILIS? OR PSEUDO-RANDOM? OR STATISTIC? OR -<br>INDETERMINAT? OR DETERMINAT? OR REGRESSION?  |
| S2  | 3665820 | PARAMETER? OR FACTOR? OR SCORE? OR WEIGHT?  |
| S3  | 3665820 | S2(5N) S2   |
| S4  | 5870213 | ADVERTS? OR AD OR ADS OR COMMERCIAL? OR POPUP? OR POPUNDER?<br>OR PROMOTION? OR COUPON? OR BONUS? OR INCENTIVE? OR REWARD? -<br>OR PROMOTION? OR REBATE? OR (SPECIAL (N) OFFER) |
| S5  | 3875919 | SELECT ? OR CHOOS? OR CHOICE? OR DECID?   |
| S6  | 1423    | S4(N) S5  |
| S7  | 30156   | S4 (5N) S5  |
| S8  | 47      | S6 (S) S3   |
| S9  | 44      | RD (unique items)   |
| S10 | 862     | S7 (S) S3   |
| S11 | 818     | RD (unique items)   |
| S12 | 317     | S7 (10N) S3   |
| S13 | 0       | HOW FILES   |
| S14 | 152289  | S2 (3N) (CHANG? OR MODIF? OR ALTER? OR RE-CALCULAT? OR RE--<br>COMPUT? OR UPDAT? OR REPLAC? OR SUBTRACT? OR MULTIPL? OR ADD<br>OR ADDING OR ADDED OR ADDITION?)                 |
| S15 | 11489   | S1(5N) S2   |
| S16 | 905     | S15 AND S14   |
| S17 | 0       | S16 AND S6  |
| S18 | 5       | S16 AND S7  |

?

No good

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show files; ds

File 47:Gale Group Magazine DB(TM) 1959-2004/Mar 05

(c) 2004 The Gale group

| Set | Items  | Description   |
|-----|--------|---|
| S1  | 213610 | RANDOM? OR PROBABILIS? OR PSEUDO-RANDOM? OR STATISTIC? OR -<br>INDETERMINAT? OR DETERMINAT? OR REGRESSION?  |
| S2  | 315975 | PARAMETER? OR FACTOR? OR SCORE? OR WEIGHT?  |
| S3  | 315975 | S2 (5N) S2  |
| S4  | 260224 | ADVERTS? OR AD OR ADS OR COMMERCIAL? OR POPUP? OR POPUNDER?<br>OR PROMOTION? OR COUPON? OR BONUS? OR INCENTIVE? OR REWARD? -<br>OR PROMOTION? OR REBATE? OR (SPECIAL (N) OFFER) |
| S5  | 356369 | SELECT ? OR CHOOS? OR CHOICE? OR DECID?   |
| S6  | 134    | S4 (N) S5   |
| S7  | 2464   | S4 (5N) S5  |
| S8  | 7      | S6 (S) S3   |
| S9  | 7      | RD (unique items)   |
| S10 | 136    | S7 (S) S3   |
| S11 | 135    | RD (unique items)   |
| S12 | 51     | S7 (10N) S3   |
| S13 | 0      | HOW FILES   |
| S14 | 17101  | S2 (3N) (CHANG? OR MODIF? OR ALTER? OR RE-CALCULAT? OR RE--<br>COMPUT? OR UPDAT? OR REPLAC? OR SUBTRACT? OR MULTIPL? OR ADD<br>OR ADDING OR ADDED OR ADDITION?)                 |
| S15 | 4123   | S1 (5N) S2  |
| S16 | 1132   | S15 AND S14   |
| S17 | 0      | S16 AND S6  |
| S18 | 7      | S16 AND S7  |
| ?   |        |   |

(Bnd)

?t s18/free,k/1-7

18/K/1

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06006549 SUPPLIER NUMBER: 70368452 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Interlibrary Loan and Resource Sharing Products: An Overview of Current Features and Functionality.**

Nov, 2000

WORD COUNT: 80775 LINE COUNT: 06653

DESCRIPTORS: Library administration--Analysis; Inter-library loans--  
Analysis; Libraries--Circulation, loans; Library cooperation--Analysis  
GEOGRAPHIC CODES/NAMES: 1USA United States  
FILE SEGMENT: MI File 47

... CARLWeb ILL Request is not designed to track real-time status; that function is carried out by the library's ILL system.

Customization

Customers can \*change\* some \*parameter\* settings in System Holds. The text of messages (such as "Your borrower type cannot request items of this type," or "There are items on shelf...unmediated requests, but staff can place holds for patrons who have submitted mediated requests. System Holds are sent directly to lenders, as long as the \*parameters\* allow holds by this type of patron on this type of material.

CARLWeb ILL ...the request to another library based on the choice list and load-balancing algorithm.

Loan restrictions or other use limitations are governed by the Circulation \*parameters\*. These \*parameters\* can set different loan periods and policies for different types of libraries or libraries within groups. Loan policies are based on Patron Type in combination...information to the librarian over the phone.

Customers using TLC do not require the patron to supply a list of potential suppliers; the mechanics of \*choosing\* a lending library or \*commercial\* document delivery supplier is hidden from the patron because On Point sees that function as the responsibility of library staff.

The Request Process: Searching, Editing...

18/K/2

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05995680 SUPPLIER NUMBER: 69676628 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**The Price of Change: The Role of CEO Compensation in Strategic Variation and Deviation From Industry Strategy Norms.(Brief Article)**

Nov, 2000

WORD COUNT: 9641 LINE COUNT: 00874

DESCRIPTORS: Executives--Salaries, benefits, etc.  
GEOGRAPHIC CODES/NAMES: 1USA United States  
EVENT CODES/NAMES: 280 Personnel administration  
FILE SEGMENT: MC File 75

... by the firm or its industry, respectively, makes firm evaluation by stakeholders more difficult. For this reason, Holmstrom (1982b: 338) suggested that firms have an \*incentive\* to distort project \*choice\* to those most correlated with the market to assure a benchmark by which outcomes and firm reputation can be evaluated.

Although the above research emphasizes...them to be positively correlated with performance across firms in several different industries. Consequently, to the extent that CEOs' pay influences their choices regarding the \*factors\* underlying strategic \*change\*, and ultimately firm performance, my results have important implications for these area of strategy research and practice.

Future Research

An important question raised by this...In additional sensitivity tests, similar results were also obtained using alternative performance measures such as ROE, ROS, and total stock returns.

References

Allison, P. 1990. \*Change\* \*scores\* as dependent variables in \*regression\* analysis. In C. Clogg (ed.), Sociological methodology: 93-114. Oxford: Basil Blackwell.

Amburgey, T., & Miner, A. 1992. Strategic momentum: The effects of repetitive, positional, and...

18/K/3

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05284215 SUPPLIER NUMBER: 53406391 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Assessment of Infant Sleeping Position- Selected States, 1996. (From the Centers for Disease Control and Prevention)**

Dec 9, 1998

WORD COUNT: 1731 LINE COUNT: 00142

DESCRIPTORS: United States. Centers for Disease Control and Prevention--  
Reports; Sudden infant death syndrome--Prevention; Sleep positions--  
Demographic aspects

FILE SEGMENT: MI File 47

... How do you put your new baby down to sleep most of the time?"  
Response categories included on the baby's side, back, or stomach.  
\*Statistical\* \*weights\* were applied to account for sampling probability,  
nonresponse, and sampling frame coverage in each state. The state-specific  
response rate to the entire questionnaire ranged...

...responded to the questionnaire, the rate of decline since 1992, or the  
distribution of factors (i.e., maternal age, education, parity, and  
exposure to health-\*promotion\* messages) related to the \*choice\* of infant  
position.

Infants aged (equal to or greater than) 16 weeks were more likely to  
be placed on their stomach than were infants in...in the home((6)(8)(9)).  
Decreasing the difference in SIDS rates in high-risk populations will  
require new educational efforts and the identification and \*modification\*  
of the risk \*factors\* that contribute to the disparity in mortality.

#### References

1. CDC. Sudden infant death syndrome--United States, 1989-1994. MMWR  
1995;45:559-63.

2...

18/K/4

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04997194 SUPPLIER NUMBER: 19909185 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Color ink jet printers. (evaluations of 25 personal ink jet printers)**

(includes related article on benchmark test results, the use of digital  
cameras, scanners and printers, and the quality of ink jet output)(one of  
three evaluations of personal ink jet, laser and multifunction printers  
searchable under 'Personal printers') (Hardware Review) (Cover  
Story) (Evaluation)

Nov 4, 1997

WORD COUNT: 9086 LINE COUNT: 00692

SPECIAL FEATURES: photograph; table; illustration

COMPANY NAMES: Epson America Inc.--Products; Hewlett-Packard Co.--  
Products

DESCRIPTORS: Ink-jet printers--Evaluation

PRODUCT/INDUSTRY NAMES: 3573262 (Ink Jet Printers)

SIC CODES: 3577 Computer peripheral equipment, not elsewhere classified

TICKER SYMBOLS: HWP

TRADE NAMES: HP DeskJet 722C (Color ink jet printer)--Evaluation; Epson  
Stylus Color 800 (Color ink jet printer)--Evaluation

FILE SEGMENT: CD File 275

...ABSTRACT: that is durable and a good choice for budget-restricted home  
users. The HP DeskJet 1600CM is designed for heavy-duty network printing in  
large \*commercial\* environments. The Editor's \*Choices\* are the Epson  
Stylus Color 800 and the HP DeskJet 722C. The Stylus Color 800 is an



excellent choice for a business ink jet printer...

... dot quality, resolution, raggedness, and detectability. We translated the numeric results into three tiers of performance (good, fair, poor) in each area.

The dot quality \*score\* is based on \*statistics\* derived by analyzing the dots in the image, such as the standard deviation of the average area of all the dots in the target, and...notes, and invitations.

This model's greatest visible benefit was in printing photo images, especially on the special photo paper, where the extra color blending \*added\* realism. \*Scores\* on our speed tests were on a par with other printers. The 694C's features are a step up from the 672C; it is a...

18/K/5

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04395665 SUPPLIER NUMBER: 17633102 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Body weight and low-density lipoprotein cholesterol changes after**

**consumption of a low-fat ad libitum diet.**

Nov 8, 1995

WORD COUNT: 5996 LINE COUNT: 00472

SPECIAL FEATURES: illustration; table; graph

DESCRIPTORS: Low-fat diet--Physiological aspects; Blood cholesterol--

Nutritional aspects; Blood lipids--Nutritional aspects

FILE SEGMENT: MI File 47

... in Table 2. Between diet phases, subjects were allowed to interrupt their participation in the study for various length of times, during which they consumed \*ad\* libitum diets of their \*choice\* and preparation, and food was not provided. In nine subjects, the low-fat ad libitum diet was added to the protocol only after they had...

...In the remaining 18 subjects, the interval was between 0 and 38 days (mean, 20.7 days). There were no significant differences in plasma lipid \*changes\* and body \*weight\* \*changes\* (4.2(+ or -)4.4 kg and 3.3(+ or -)3.0 kg, respectively) in these two groups of subjects in response to the low... ..mg/1000 kJ (73 mg/1000 kcal) of cholesterol (Table 2). This diet was relatively enriched in fiber as compared to the baseline diet. In \*addition\*, the \*weight\* and volume of the low-fat diet were higher than those of the baseline diet, as indicated by a 30% higher weight (Table 2).

During...indicated in the Figure, there was a high degree of individual variability in weight loss during the ad libitum low-fat phase. There was no \*statistical\* difference in \*weight\* loss in men (4.51(+ or -)3.91 kg) and women (2.81(+ or -)2.9 kg). Weight loss was correlated with the initial body...

...in all subjects were still lower than those measured during the baseline diet but were not significantly different from levels measured during the low-fat \*weight\*-maintenance diet. In \*addition\*, during the low-fat ad libitum diet, plasma triglyceride, but not VLDL-C, levels were significantly lower than levels measured during the low-fat weight...

...higher incidence of coronary heart disease mortality. (29,30)

The purpose of our study was to assess the efficacy of a low-fat diet in \*modifying\* body \*weight\* and plasma lipid levels in ...JD, Wentworth D, et al. Overall and coronary heart disease mortality rates in relation to major risk factors in 325348 men screened for the MRFIT: \*Multiple\* Risk \*Factor\* Intervention Trial. Am Heart J. 1986;112:825-836. (2.) Stamler J, Wentworth D, Neaton JD. Is the relationship between serum cholesterol and risk of premature death from coronary heart disease continuous or graded? findings in 356 222 primary screenees of the \*Multiple\* Risk \*Factor\* Intervention Trial (MRFIT). JAMA. 1986;256:2823-2828. (3.) Kannel WB, Gordon T, Castelli WP. Role of lipid and lipoprotein fractions in atherogenesis: the Framingham...

18/K/6

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04061916. SUPPLIER NUMBER: 15156597 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Neural mechanisms for forming a perceptual decision.**

April 8, 1994

WORD COUNT: 6942 LINE COUNT: 00570

SPECIAL FEATURES: illustration; chart; graph

DESCRIPTORS: Visual perception--Physiological aspects; Neural transmission--Physiological aspects; Cerebral cortex--Physiological aspects; Decision-making--Research

FILE SEGMENT: MI File 47

... each possible direction of motion. The monkey indicated its judgment of motion direction by making a saccadic eye movement to one of the LEDs. Correct \*choices\* were \*rewarded\* with drops of water or juice. We trained two monkeys on this task until their performance under a wide range of stimulus conditions no longer...number of trials (usually five) was presented in each direction for each correlation value. At 0 percent correlation, where the stimulus cannot cue a correct \*choice\*, we \*rewarded\* the monkey randomly. \*Reward\* contingencies were identical for stimulated and nonstimulated trials, and all trial types were randomly interleaved.

Performance on the eight-alternative discrimination. Microstimulation frequently had a...

...described choice bias, one for each choice direction. If the data from an experiment revealed no choice bias, the eight bias coefficients were equal. An \*additional\* eight \*parameters\* described the effect of microstimulation, one corresponding to each of the eight possible directions. Finally, five parameters described the relation between the direction and strength...

...are symmetrically distributed about that direction in the absence of bias.

We used a maximum likelihood fitting method to provide quantitative estimates and measures of \*statistical\* significance for each \*parameter\* (22). Our criterion for \*statistical\* significance of a \*parameter\* in the model was  $P < 0.01$ . The model provided an excellent description of the data for every experiment (23), with model predictions closely matching...180 degrees away from the  $j$ th direction,  $[\gamma]_{\text{sub.3}}$ ,  $[\gamma]_{\text{sub.4}}$ , and  $[\gamma]_{\text{sub.5}}$ , respectively, used. In each instance, the designated  $[\gamma]$  \*parameter\* is \*multiplied\* by  $x$ , the correlation of the visual stimulus. This system of equations estimates the proportion of choices in eight directions for each combination of visual...

...directions would be affected by a vector averaging mechanism when visual stimulus motion is 90 or 135 degrees away from the microstimulation effect direction. The \*change\* in \*parameter\* estimates would thereby permit accurate description of the effects of vector averaging. But predicted choices in this case would be affected independent of visual stimulus...

18/K/7

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03317715 SUPPLIER NUMBER: 08165385 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Systems analysis at the molecular scale.**

Oct 13, 1989

WORD COUNT: 5901 LINE COUNT: 00489

SPECIAL FEATURES: illustration; chart; graph

DESCRIPTORS: Mathematical models--Usage; Chemistry, Physical and theoretical--Models

FILE SEGMENT: MI File 47

... relation between the input parameters and the output observables.

Various approaches to the latter problem might be taken, including the traditional avenue of rerunning a \*statistical\* ensemble of models with varied \*parameters\* [5] or perhaps other guided schemes of parameter space variations [6.] Clearly an enormous amount of information can be generated

- in this fashion, and it...a quantitative assessment of the relations among all the dependent and independent variables of the system, as well as guide
- "prioritization of new measurements for \*updating\* \*parameters\* that are suspected of having significant uncertainty.

#### Reduction

The sensitivity analysis methods discussed above are aimed at analyzing a physical-chemical system for its significant...a breakthrough in treating systems questions in any one physical problem will have immediate applications to others, which would make the effort extremely worthwhile and \*rewarding\*. In \*deciding\* to pursue molecular-Scale systems analysis, an important question is: What can one expect from the investment of the additional time and cost? This question...  
?

*RTEXT1*

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File 16:Gale Group PROMT(R) 1990-2004/Mar 05

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File 621:Gale Group New Prod.Annou.(R) 1985-2004/Mar 04

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File 148:Gale Group Trade & Industry DB 1976-2004/Mar 05

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| Set            | Items          | Description   |
|----------------|----------------|---|
| S1             | 1994014        | RANDOM? OR PROBABILIS? OR PSEUDO-RANDOM? OR STATISTIC? OR -<br>INDETERMINAT? OR DETERMINAT? OR REGRESSION?  |
| S2             | 3888941        | PARAMETER? OR FACTOR? OR SCORE? OR WEIGHT?  |
| S3             | 3888941        | S2(5N) S2   |
| S4             | 5242311        | ADVERTS? OR AD OR ADS OR COMMERCIAL? OR POPUP? OR POPUNDER?<br>OR PROMOTION? OR COUPON? OR BONUS? OR INCENTIVE? OR REWARD? -<br>OR PROMOTION? OR REBATE? OR (SPECIAL (N) OFFER) |
| S5             | 2963806        | SELECT ? OR CHOOS? OR CHOICE? OR DECID?   |
| S6             | 2301           | S4 (N) S5   |
| S7             | 38689          | S4 (5N) S5  |
| S8             | 57             | S6 (S) S3   |
| S9             | 48             | RD (unique items)   |
| S10            | 1440           | S7 (S) S3   |
| S11            | 1158           | RD (unique items)   |
| S12            | 611            | S7 (10N) S3   |
| S13            | 0              | HOW FILES   |
| S14            | 262961         | S2 (3N) (CHANG? OR MODIF? OR ALTER? OR RE-CALCULAT? OR RE--<br>COMPUT? OR UPDAT? OR REPLAC? OR SUBTRACT? OR MULTIPL? OR ADD<br>OR ADDING OR ADDED OR ADDITION?)                 |
| S15            | 33100          | S1(5N) S2   |
| S16            | 7566           | S15 AND S14   |
| <del>S17</del> | <del>124</del> | <del>S16 AND S6</del>   |
| S18            | 124            | S16 AND S7  |
| ?              |                |   |

*Dialog  
Search done after consult  
w/ Bob Wainhardt.*

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File 15:ABI/Inform(R) 1971-2004/Mar 05

(c) 2004 ProQuest Info&Learning

File 16:Gale Group PROMT(R) 1990-2004/Mar 05

(c) 2004 The Gale Group

File 160:Gale Group PROMT(R) 1972-1989

(c) 1999 The Gale Group

File 275:Gale Group Computer DB(TM) 1983-2004/Mar 05

(c) 2004 The Gale Group

File 621:Gale Group New Prod. Annou. (R) 1985-2004/Mar 04

(c) 2004 The Gale Group

File 148:Gale Group Trade & Industry DB 1976-2004/Mar 05

(c) 2004 The Gale Group

| Set | Items   | Description   |
|-----|---------|---|
| S1  | 1994014 | RANDOM? OR PROBABILIS? OR PSEUDO-RANDOM? OR STATISTIC? OR -<br>INDETERMINAT? OR DETERMINAT? OR REGRESSION?  |
| S2  | 3888941 | PARAMETER? OR FACTOR? OR SCORE? OR WEIGHT?  |
| S3  | 3888941 | S2 (5N) S2  |
| S4  | 5242311 | ADVERTS? OR AD OR ADS OR COMMERCIAL? OR POPUP? OR POPUNDER?<br>OR PROMOTION? OR COUPON? OR BONUS? OR INCENTIVE? OR REWARD? -<br>OR PROMOTION? OR REBATE? OR (SPECIAL (N) OFFER) |
| S5  | 2963806 | SELECT ? OR CHOOS? OR CHOICE? OR DECID?   |
| S6  | 2301    | S4 (N) S5   |
| S7  | 38689   | S4 (5N) S5  |
| S8  | 57      | S6 (S) S3   |
| S9  | 48      | RD (unique items)   |
| S10 | 1440    | S7 (S) S3   |
| S11 | 1158    | RD (unique items)   |
| S12 | 611     | S7 (10N) S3   |
| S13 | 0       | HOW FILES   |
| S14 | 262961  | S2 (3N) (CHANG? OR MODIF? OR ALTER? OR RE-CALCULAT? OR RE--<br>COMPUT? OR UPDAT? OR REPLAC? OR SUBSTRACT? OR MULTIPL? OR ADD<br>OR ADDING OR ADDED OR ADDITION?)                |
| S15 | 33100   | S1 (5N) S2  |
| S16 | 7566    | S15 AND S14   |
| S17 | 124     | S16 AND S6  |
| S18 | 124     | S16 AND S7  |
|     |         | ?   |

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File 635:Business Dateline(R) 1985-2004/Mar 05  
(c) 2004 ProQuest Info&Learning  
File 570:Gale Group MARS(R) 1984-2004/Mar 05  
(c) 2004 The Gale Group  
File 387:The Denver Post 1994-2004/Mar 04  
(c) 2004 Denver Post  
File 471:New York Times Fulltext 90-Day 2004/Mar 04  
(c) 2004 The New York Times  
File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06  
(c) 2002 Phoenix Newspapers  
File 494:St LouisPost-Dispatch 1988-2004/Mar 05  
(c) 2004 St Louis Post-Dispatch  
File 498:Detroit Free Press 1987-2004/Mar 04  
(c) 2004 Detroit Free Press Inc.  
File 631:Boston Globe 1980-2004/Mar 05  
(c) 2004 Boston Globe  
File 633:Phil.Inquirer 1983-2004/Mar 03  
(c) 2004 Philadelphia Newspapers Inc  
File 638:Newsday/New York Newsday 1987-2004/Mar 05  
(c) 2004 Newsday Inc.  
File 640:San Francisco Chronicle 1988-2004/Mar 05  
(c) 2004 Chronicle Publ. Co.  
File 641:Rocky Mountain News Jun 1989-2004/Mar 04  
(c) 2004 Scripps Howard News  
File 702:Miami Herald 1983-2004/Mar 04  
(c) 2004 The Miami Herald Publishing Co.  
File 703:USA Today 1989-2004/Mar 04  
(c) 2004 USA Today  
File 704:(Portland)The Oregonian 1989-2004/Mar 04  
(c) 2004 The Oregonian  
File 713:Atlanta J/Const. 1989-2004/Mar 05  
(c) 2004 Atlanta Newspapers  
File 714:(Baltimore) The Sun 1990-2004/Mar 05  
(c) 2004 Baltimore Sun  
File 715:Christian Sci.Mon. 1989-2004/Mar 05  
(c) 2004 Christian Science Monitor  
File 725:(Cleveland)Plain Dealer Aug 1991-2004/Mar 04  
(c) 2004 The Plain Dealer  
File 735:St. Petersburg Times 1989- 2004/Mar 04  
(c) 2004 St. Petersburg Times  
File 476:Financial Times Fulltext 1982-2004/Mar 05  
(c) 2004 Financial Times Ltd  
File 477:Irish Times 1999-2004/Mar 05  
(c) 2004 Irish Times  
File 710:Times/Sun.Times(London) Jun 1988-2004/Mar 04  
(c) 2004 Times Newspapers  
File 711:Independent(London) Sep 1988-2004/Mar 05  
(c) 2004 Newspaper Publ. PLC  
File 756:Daily/Sunday Telegraph 2000-2004/Mar 05  
(c) 2004 Telegraph Group  
File 757:Mirror Publications/Independent Newspapers 2000-2004/Feb 26  
(c) 2004

| Set | Items   | Description   |
|-----|---------|---|
| S1  | 998919  | RANDOM? OR PROBABILIS? OR PSEUDO-RANDOM? OR STATISTIC? OR -<br>INDETERMINAT? OR DETERMINAT? OR REGRESSION?  |
| S2  | 3314733 | PARAMETER? OR FACTOR? OR SCORE? OR WEIGHT?  |
| S3  | 3314733 | S2(5N) S2   |
| S4  | 3107136 | ADVERTS? OR AD OR ADS OR COMMERCIAL? OR POPUP? OR POPUNDER?<br>OR PROMOTION? OR COUPON? OR BONUS? OR INCENTIVE? OR REWARD? -<br>OR PROMOTION? OR REBATE? OR (SPECIAL (N) OFFER) |
| S5  | 3833394 | SELECT ? OR CHOOS? OR CHOICE? OR DECID?   |
| S6  | 1286    | S4(N) S5  |
| S7  | 23902   | S4 (5N) S5  |
| S8  | 40      | S6 (S) S3   |
| S9  | 40      | RD (unique items)   |
| S10 | 618     | S7 (S) S3   |
| S11 | 612     | RD (unique items)   |

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File 47:Gale Group Magazine DB(TM) 1959-2004/Mar 05  
(c) 2004 The Gale group

| Set | Items  | Description   |
|-----|--------|---|
| S1  | 213610 | RANDOM? OR PROBABILIS? OR PSEUDO-RANDOM? OR STATISTIC? OR -<br>INDETERMINAT? OR DETERMINAT? OR REGRESSION?  |
| S2  | 315975 | PARAMETER? OR FACTOR? OR SCORE? OR WEIGHT?  |
| S3  | 315975 | S2(5N) S2   |
| S4  | 260224 | ADVERTS? OR AD OR ADS OR COMMERCIAL? OR POPUP? OR POPUNDER?<br>OR PROMOTION? OR COUPON? OR BONUS? OR INCENTIVE? OR REWARD? -<br>OR PROMOTION? OR REBATE? OR (SPECIAL (N) OFFER) |
| S5  | 356369 | SELECT ? OR CHOOS? OR CHOICE? OR DECID?   |
| S6  | 134    | S4(N) S5  |
| S7  | 2464   | S4 (5N) S5  |
| S8  | 7      | S6 (S) S3   |
| S9  | 7      | RD (unique items)   |
| S10 | 136    | S7 (S) S3   |
| S11 | 135    | RD (unique items)   |
| S12 | 51     | S7 (10N) S3   |
| S13 | 0      | HOW FILES   |
| S14 | 17101  | S2 (3N) (CHANG? OR MODIF? OR ALTER? OR RE-CALCULAT? OR RE--<br>COMPUT? OR UPDAT? OR REPLAC? OR SUBSTRACT? OR MULTIPL? OR ADD<br>OR ADDING OR ADDED OR ADDITION?)                |
| S15 | 4123   | S1(5N) S2   |
| S16 | 1132   | S15 AND S14   |
| S17 | 0      | S16 AND S6  |
| S18 | 7      | S16 AND S7  |
| ?   |        |   |

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File 625:American Banker Publications 1981-2004/Mar 05

(c) 2004 American Banker

File 268:Banking Info Source 1981-2004/Feb W4

(c) 2004 ProQuest Info&Learning

File 626:Bond Buyer Full Text 1981-2004/Mar 05

(c) 2004 Bond Buyer

File 267:Finance & Banking Newsletters 2004/Mar 03

(c) 2004 The Dialog Corp.

| Set | Items  | Description   |
|-----|--------|---|
| S1  | 66798  | RANDOM? OR PROBABILIS? OR PSEUDO-RANDOM? OR STATISTIC? OR -<br>INDETERMINAT? OR DETERMINAT? OR REGRESSION?  |
| S2  | 80927  | PARAMETER? OR FACTOR? OR SCORE? OR WEIGHT?  |
| S3  | 80927  | S2(5N) S2   |
| S4  | 229127 | ADVERTS? OR AD OR ADS OR COMMERCIAL? OR POPUP? OR POPUNDER?<br>OR PROMOTION? OR COUPON? OR BONUS? OR INCENTIVE? OR REWARD? -<br>OR PROMOTION? OR REBATE? OR (SPECIAL (N) OFFER) |
| S5  | 106726 | SELECT ? OR CHOOS? OR CHOICE? OR DECID?   |
| S6  | 74     | S4(N) S5  |
| S7  | 1412   | S4 (5N) S5  |
| S8  | 2      | S6 (S) S3   |
| S9  | 2      | RD (unique items)   |
| S10 | 64     | S7 (S) S3   |
| S11 | 64     | RD (unique items)   |
| S12 | 18     | S7 (10N) S3   |
| S13 | 0      | HOW FILES   |
| S14 | 3329   | S2 (3N) (CHANG? OR MODIF? OR ALTER? OR RE-CALCULAT? OR RE--<br>COMPUT? OR UPDAT? OR REPLAC? OR SUBSTRACT? OR MULTIPL? OR ADD<br>OR ADDING OR ADDED OR ADDITION?)                |
| S15 | 516    | S1(5N) S2   |
| S16 | 85     | S15 AND S14   |
| S17 | 0      | S16 AND S6  |
| S18 | 1      | S16 AND S7  |

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File 9:Business & Industry(R) Jul/1994-2004/Mar 04

(c) 2004 Resp. DB Svcs.

File 20:Dialog Global Reporter 1997-2004/Mar 05

(c) 2004 The Dialog Corp.

File 623:Business Week 1985-2004/Mar 04

(c) 2004 The McGraw-Hill Companies Inc

File 624:McGraw-Hill Publications 1985-2004/Mar 05

(c) 2004 McGraw-Hill Co. Inc

File 636:Gale Group Newsletter DB(TM) 1987-2004/Mar 05

(c) 2004 The Gale Group

File 813:PR Newswire 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc

| Set | Items   | Description   |
|-----|---------|---|
| S1  | 1174885 | RANDOM? OR PROBABILIS? OR PSEUDO-RANDOM? OR STATISTIC? OR -<br>INDETERMINAT? OR DETERMINAT? OR REGRESSION?  |
| S2  | 3665820 | PARAMETER? OR FACTOR? OR SCORE? OR WEIGHT?  |
| S3  | 3665820 | S2(5N) S2   |
| S4  | 5870213 | ADVERTS? OR AD OR ADS OR COMMERCIAL? OR POPUP? OR POPUNDER?<br>OR PROMOTION? OR COUPON? OR BONUS? OR INCENTIVE? OR REWARD? -<br>OR PROMOTION? OR REBATE? OR (SPECIAL (N) OFFER) |
| S5  | 3875919 | SELECT ? OR CHOOS? OR CHOICE? OR DECID?   |
| S6  | 1423    | S4(N) S5  |
| S7  | 30156   | S4 (5N) S5  |
| S8  | 47      | S6 (S) S3   |
| S9  | 44      | RD (unique items)   |
| S10 | 862     | S7 (S) S3   |
| S11 | 818     | RD (unique items)   |
| S12 | 317     | S7 (10N) S3   |
| S13 | 0       | HOW FILES   |
| S14 | 152289  | S2 (3N) (CHANG? OR MODIF? OR ALTER? OR RE-CALCULAT? OR RE--<br>COMPUT? OR UPDAT? OR REPLAC? OR SUBSTRACT? OR MULTIPL? OR ADD<br>OR ADDING OR ADDED OR ADDITION?)                |
| S15 | 11489   | S1(5N) S2   |
| S16 | 905     | S15 AND S14   |
| S17 | 0       | S16 AND S6  |
| S18 | 5       | S16 AND S7  |

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File 65:Inside Conferences 1993-2004/Feb W5

(c) 2004 BLDSC all rts. reserv.

File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Feb

(c) 2004 The HW Wilson Co.

File 233:Internet & Personal Comp. Abs. 1981-2003/Sep

(c) 2003 EBSCO Pub.

File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13

(c) 2002 The Gale Group

File 35:Dissertation Abs Online 1861-2004/Feb

(c) 2004 ProQuest Info&Learning

File 473:FINANCIAL TIMES ABSTRACTS 1998-2001/APR 02

(c) 2001 THE NEW YORK TIMES

File 474:New York Times Abs 1969-2004/Mar 05

(c) 2004 The New York Times

File 475:Wall Street Journal Abs 1973-2004/Mar 05

(c) 2004 The New York Times

| Set | Items  | Description   |
|-----|--------|---|
| S1  | 456653 | RANDOM? OR PROBABILIS? OR PSEUDO-RANDOM? OR STATISTIC? OR -<br>INDETERMINAT? OR DETERMINAT? OR REGRESSION?  |
| S2  | 783565 | PARAMETER? OR FACTOR? OR SCORE? OR WEIGHT?  |
| S3  | 783565 | S2(5N) S2   |
| S4  | 455121 | ADVERTS? OR AD OR ADS OR COMMERCIAL? OR POPUP? OR POPUNDER?<br>OR PROMOTION? OR COUPON? OR BONUS? OR INCENTIVE? OR REWARD? -<br>OR PROMOTION? OR REBATE? OR (SPECIAL (N) OFFER) |
| S5  | 242569 | SELECT ? OR CHOOS? OR CHOICE? OR DECID?   |
| S6  | 77     | S4(N) S5  |
| S7  | 1752   | S4 (5N) S5  |
| S8  | 4      | S6 (S) S3   |
| S9  | 4      | RD (unique items)   |
| S10 | 131    | S7 (S) S3   |
| S11 | 130    | RD (unique items)   |
| S12 | 49     | S7 (10N) S3   |
| S13 | 0      | HOW FILES   |
| S14 | 31023  | S2 (3N) (CHANG? OR MODIF? OR ALTER? OR RE-CALCULAT? OR RE--<br>COMPUT? OR UPDAT? OR REPLAC? OR SUBSTRACT? OR MULTIPL? OR ADD<br>OR ADDING OR ADDED OR ADDITION?)                |
| S15 | 20521  | S1(5N) S2   |
| S16 | 2312   | S15 AND S14   |
| S17 | 0      | S16 AND S6  |
| S18 | 0      | S16 AND S7  |
| ?   |        |   |